LA-UR-19-23108
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Title:	Training With Industry Los Alamos National Laboratory
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Intended for:	Article for the Army's EOD newsletter Report
Issued:	2019-04-08

Ordnance News

Training With Industry
Los Alamos National Laboratory
Los Alamos, NM 87544

Los Alamos National Laboratory is world-famous for its role in the Manhattan Project during World War II, which produced the world's first and only combat-employed nuclear weapons. Today, Los Alamos National Laboratory continues its proud 75 year legacy of science and innovation. The Laboratory's primary responsibility is assuring the safety and reliability of the nation's nuclear deterrent, and the people of Los Alamos continually work on advanced technologies to provide the United States with the best scientific and engineering solutions to many of the nation's most crucial challenges.

As a participant of the Training With Industry program at Los Alamos National Laboratory, SFC Owens has learned a tremendous amount about the numerous ways that science and technology support national and global security. Most of the programs and projects that SFC Owens has participated in are classified, but the work that he does on a day-to-day basis involves fabrication and machining of parts, assembly of tools and training devices, advanced radiography, training emergency responders, and learning about the design and history of America's strategic weapons. Other groups at Los Alamos National Laboratory also provide additional opportunities to Training With Industry participants, such as explosives synthesis and testing, explosive and energetic experimentation, and lectures on science, technology, and national security topics by the top experts in their field.

Once this unparalleled year-long learning opportunity through the Training With Industry program is complete, SFC Owens will return to the Explosive Ordnance Disposal career field enriched with a tremendous wealth of knowledge and experience that he can pass on to his fellow EOD Soldiers.

Today the U.S. Army continues to train at Los Alamos National Laboratory through its Training With Industry participants. The knowledge learned while assigned to this Industry will continue to benefit the U.S. Army for many years to come.

Submitted By: SFC Travis B. Owens
89D, Training With Industry Participant
U.S. Army Student Detachment, Fort Jackson S.C.

While assigned to Los Alamos National Laboratory as part of Training With Industry, SFC Owens tours the "Trinity" Site, ground zero of the world's first nuclear detonation. In the foreground is a replica of the "Fat Man" atomic bomb.

SFC Owens uses a drill press while constructing part of a training device at Los Alamos National Laboratory.